

MARYLAND DEPARTMENT OF THE ENVIRONMENT

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Martin O'Malley Governor Shari T. Wilson Secretary

Anthony G. Brown Lieutenant Governor Robert M. Summers, Ph.D. Deputy Secretary

December 12, 2008

CERTIFIED MAIL
Return Receipt Requested

Mr. Peter R. Karasik Department of Environmental Protection 16101 Frederick Road Derwood MD 20855



Dear Mr. Karasik:

This is in reference to landfill gas monitoring at the Gude Sanitary Landfill. The Maryland Department of the Environment (the "Department") has reviewed your letter dated November 14, 2008, and requests that you submit a gas monitoring plan for the Gude Landfill within 60 days of receipt of this letter. The monitoring plan should include, at a minimum, quarterly monitoring of probes around the property boundary of the landfill and an assessment of the concentration of methane gas at the property boundary. In accordance with Code of Maryland Regulation 26.04.07.03B(9), the Gude Landfill cannot be operated in such a manner that the concentration of explosive gases generated by the landfill exceeds 25 percent of the lower explosive limits for the gases in facility structures, excluding gas control or recovery system components, and the lower explosive limit for the gases at the property boundary.

The Department appreciates your cooperation in this important matter. If there are any questions regarding this matter, please contact Mr. Andrew Grenzer, Project Manager, at (410) 537-3318.

Sincerely,

Martha Hynson, Chief

Landfill Operations Division

Matter Hyrson

MH:EC:sm

cc:

Mr. Stephen Lezinski

Mr. Horacio Tablada

Mr. James Wagner